L	Hits	Search Text	DB	Time stamp
Number 1	525	super\$1lattice near5 buffer	USPAT;	2004/09/23
_	"2"	Supervirue nears surrer	US-PGPUB;	10:39
			EPO; JPO;	
			DERWENT;	
2	31	gunon011attigo nonnE huffan nama (nitui)	IBM_TDB	0004/00/00
2	31	<pre>super\$1lattice near5 buffer same (nitride or gan)</pre>	USPAT; US-PGPUB;	2004/09/23
		or gan,	EPO; JPO;	10.47
			DERWENT;	
_			IBM_TDB	
3	5	() gallaram House Hillstac, Healto	USPAT;	2004/09/23
		super\$11attice near15 temperature	US-PGPUB;	10:49
			EPO; JPO; DERWENT;	İ
	1		IBM TDB	
4	813	period\$5 near10 super\$1lattice	USPAT;	2004/09/23
			US-PGPUB;	10:54
			EPO; JPO;	
			DERWENT; IBM TDB	
5	2	"19652548"	USPAT;	2004/09/23
			US-PGPUB;	11:17
	1		EPO; JPO;	
			DERWENT;	
6	14	   barrier near10 (gan or gallium adj	IBM_TDB USPAT;	2004/09/23
_	**	nitride or aln or aluminum near2 nitride)	US-PGPUB;	11:24
		near10 (amorphous or polycrystal\$7)	EPO; JPO;	11.21
			DERWENT;	
7	6	(UCOA0500U U5C70700U U5001077U)	IBM_TDB	
′	0	("6040588" "5670798" "5831277").pn.	USPAT; US-PGPUB;	2004/09/23
			EPO; JPO;	11:25
			DERWENT;	
_			IBM_TDB	
8	0	(("6040588" "5670798" "5831277").pn.) and	USPAT;	2004/09/23
		(polycrystal\$5 or amorph\$6)	US-PGPUB;	11:26
			EPO; JPO; DERWENT;	
			IBM TDB	
9	4	(("6040588" "5670798" "5831277").pn.) and	USPĀT;	2004/09/23
		temperature	US-PGPUB;	11:51
	ĺ		EPO; JPO;	
			DERWENT; IBM TDB	
10	3	(gainn or gallium near2 indium near2	USPAT;	2004/09/23
		nitride) near10 temperature near10	US-PGPUB;	13:13
		(amorphous or polycrystal\$7)	EPO; JPO;	
			DERWENT;	
11	43	(xiong near2 zhang or soo near2 jin near2	IBM_TDB USPAT;	2004/09/23
		chua).in.	US-PGPUB;	13:13
İ			EPO; JPO;	
			DERWENT;	
12	4	((xiong near2 zhang or soo near2 jin	IBM_TDB USPAT;	2004/09/23
		near2 chua).in.) and super\$11attice	US-PGPUB;	13:14
		,, mp	EPO; JPO;	12.11
			DERWENT;	
13	:	//viong noon? shows as a constant	IBM_TDB	0000/00/55
٠.	₩	((xiong near2 zhang or soo near2 jin near2 chua).in.) and buffer same	USPAT; US-PGPUB;	2004/09/23 13:14
		(gallium)	EPO; JPO;	13:14
	į,	,	DERWENT;	
1.4			IBM_TDB	
14	13	((xiong near2 zhang or soo near2 jin	USPĀT;	2004/09/23
		near2 chua).in.) and buffer	US-PGPUB;	13:14
			EPO; JPO; DERWENT;	1
			IBM TDB	
earch Hic		22/04 1 10 41 PM		

Search History 9/23/04 1:18:41 PM

-	528	complaint and periodic	USPAT;	2002/05/01
1			US-PGPUB;	15:37
			EPO; JPO;	
1			DERWENT;	·
			IBM_TDB	
-	2	complaint and periodic and gan	USPAT;	2002/05/01
			US-PGPUB;	15:37
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	
-	0	"complaint adj layer" and gan	USPAT;	2002/05/01
	1		US-PGPUB;	15:38
			EPO; JPO;	1
	1		DERWENT;	1
	0		IBM_TDB	
-	"	"compliant adj layer" and gan	USPAT;	2002/05/01
			US-PGPUB;	15:39
1			EPO; JPO;	
	İ		DERWENT;	1
1_	0	"gompliant and large "	IBM_TDB	
1	1	"compliant adj layer"	USPAT;	2002/05/01
			US-PGPUB;	15:39
			EPO; JPO;	1
			DERWENT;	
_	821	compliant adj layer	IBM_TDB	0000 (07 /55
	021	compliant adj layer	USPAT;	2002/05/01
			US-PGPUB;	15:40
			EPO; JPO;	
			DERWENT;	
_	11	/gompliant ald lawy)	IBM_TDB	
	11	( time time time time time time time time	USPAT;	2002/05/01
		group-III or GaInN)	US-PGPUB;	15:42
	1		EPO; JPO;	
	İ		DERWENT;	
l _	8798	Gan on Group TII an Callun	IBM_TDB	
	0/90	gan or group-III or GaInN	USPAT;	2002/05/01
			US-PGPUB;	15:43
		•	EPO; JPO;	]
ĺ		•	DERWENT;	
_	2519	(gan or group-III or GaInN) and (buffer	IBM_TDB	/
	2313	or compliant)	USPAT;	2002/05/01
		Of Compilant,	US-PGPUB;	15:43
			EPO; JPO;	
			DERWENT;	1
_	151	(gan or group-III or GaInN) and (buffer	IBM_TDB	0000/05/04
	131	or compliant) and multi-layer	USPAT;	2002/05/01
		or compitant, and multi-layer	US-PGPUB;	15:43
			EPO; JPO;	
			DERWENT;	
_	56	(gan or group-III or GaInN) and (buffer	IBM TDB	2002/05/04
	]	or compliant) and multi-layer and	USPAT;	2002/05/01
		dr compliant, and multi-layer and dpy<2000	US-PGPUB;	15:50
		GF1 -= - 0	EPO; JPO;	
			DERWENT;	
_	78	(gan or group-III or GaInN) and (buffer	IBM_TDB USPAT;	2002/05/01
	,	or compliant) and (periodic or aperiodic)	USPAT; US-PGPUB;	2002/05/01
		and @py<2000		16:37
		4F1	EPO; JPO; DERWENT;	
			IBM TDB	
_	18	(gan or group-III or GaInN) and (periodic	USPAT;	2002/05/01
l	_ "	adj (structure or layer)) and @py<2000	US-PGPUB;	2002/05/01 16:46
		3 02 201ct// and epy(2000	EPO; JPO;	10:40
20			DERWENT; IBM TDB	
_	230	(gan or group-III or GaInN) and	USPAT;	2002/05/01
		(monolayer or mono-layer)	US-PGPUB;	16:47
			EPO; JPO;	10.47
			DERWENT;	
1			IBM TDB	
			מתו זיתי	

<u> </u>	140	1 (5 5	USPAT;	2002/05/01
1		(monolayer or mono-layer) and	US-PGPUB;	17:03
	ľ	(alternat\$4)	EPO; JPO;	
1			DERWENT;	
l _	768	/gan or group-III or Calph) game /latting	IBM_TDB	0000/05/01
	1 ,00	<pre>(gan or group-III or GaInN) same (lattice or superlattice)</pre>		2002/05/01
İ		or superfactice,	US-PGPUB; EPO; JPO;	17:03
			DERWENT;	
			IBM TDB	
-	363	(gan or group-III or GaInN) same (lattice	USPAT;	2002/05/01
		or superlattice) and @py<2000	US-PGPUB;	17:18
j		1	EPO; JPO;	17.10
			DERWENT;	
			IBM TDB	
-	211		USPAT;	2002/05/01
		or superlattice) and @py<2000 and	US-PGPUB;	17:22
1		temperature	EPO; JPO;	
1			DERWENT;	1
	0.0		IBM_TDB	
l -	88	(gan or group-III or GaInN) same (lattice	USPAT;	2002/05/02
	1	or superlattice) same temperature and	US-PGPUB;	10:30
1	1	@py<2000	EPO; JPO;	
	1		DERWENT;	
_	9	(gan or group-III or GaInN) same	IBM_TDB	0000 /05 /05
		(superlattice) same temperature and	USPAT;	2002/05/02
	1	(superfactice) same temperature and   @py<2000	US-PGPUB;	10:32
		657 (2000	EPO; JPO;	
			DERWENT; IBM TDB	
_	1526	buffer near10 (multi\$1layer\$5)	USPAT;	2004/09/21
		(	US-PGPUB;	10:08
			EPO; JPO;	10.00
			DERWENT;	
			IBM TDB	
_	223	(buffer near10 (multi\$1layer\$5)) and (gan	USPAT;	2004/09/21
		or gallium adj nitride)	US-PGPUB;	10:07
			EPO; JPO;	
			DERWENT;	
	100	,	IBM_TDB	
_	128		USPAT;	2004/09/21
		or gallium adj nitride)	US-PGPUB;	10:44
			EPO; JPO;	
			DERWENT;	
_	466	buffor posmio /gumanes an museudilatela	IBM_TDB	
	300	buffer near10 (super\$5 or super\$1lattice or lattic\$5 or \$5lattice) same (gan or	USPAT;	2004/09/21
		gallium adj nitride)	US-PGPUB; EPO; JPO;	10:45
		January day micriae,	DERWENT;	
			IBM TDB	
_	300	buffer near5 (super\$5 or super\$1lattice	USPAT;	2004/09/21
		or lattic\$5 or \$5lattice) same (gan or	US-PGPUB;	10:45
		gallium adj nitride)	EPO; JPO;	10.10
	ļ	[ ·	DERWENT;	
			IBM TDB	
_	169	buffer near5 (super\$5 or super\$11attice	USPAT;	2004/09/21
		or lattic\$5 or \$5lattice) near10 (gan or	US-PGPUB;	10:46
		gallium adj nitride)	EPO; JPO;	
			DERWENT;	
		1. 55	IBM_TDB	
_	46	buffer near2 (super\$5 or super\$11attice	USPAT;	2004/09/21
	]	or lattic\$5 or \$5lattice) near10 (gan or	US-PGPUB;	12:47
	]	gallium adj nitride)	EPO; JPO;	
,	]		DERWENT;	
-	32	buffer near10 (super\$1lattice) near10	IBM TDB	2004/02/21
	"	(gan or gallium adj nitride)	USPAT;	2004/09/21
		, year yarram aaj mittitae)	US-PGPUB; EPO; JPO;	13:07
i			DERWENT;	
			IBM TDB	

-	0		USPAT;	2004/09/21	
		near10 (gan or gallium adj nitride)	US-PGPUB;	13:07	
1			EPO; JPO;		ı
	ľ		DERWENT;		
1_	815	\$4period\$5 near10 (super\$1lattice)	IBM_TDB		- 1
	013	34period35 heariu (super\$liattice)	USPAT;	2004/09/21	ļ
			US-PGPUB;	13:08	- 1
1			EPO; JPO;		
			DERWENT;		ĺ
_	39	\$4period\$5 near5 (super\$1lattice) same	IBM_TDB	2004/00/21	ı
		(gan or gallium adj nitride)	USPAT; US-PGPUB;	2004/09/21	- [
		(gant garram day hittirae)	EPO; JPO;	13:12	
1			DERWENT;		
			IBM TDB	İ	-
-	2	5679152.pn.	USPAT;	2004/09/21	-
			US-PGPUB;	13:20	ı
1			EPO; JPO;	1	-
			DERWENT;		
İ			IBM TDB	1	- 1
_	12	non\$1period\$4 near10 lattice	USPAT;	2004/09/21	
			US-PGPUB;	13:29	- 1
			EPO; JPO;		
			DERWENT;		-
l _	21	mana1	IBM_TDB		
_	31		USPAT;	2004/09/21	
	1	aln or inn or gallium near2 nitride or aluminum near2 nitride or indium near2	US-PGPUB;	13:35	
		nitride)	EPO; JPO;		
		interide)	DERWENT;		-
_	113	(amorphous or polycrystal\$7) near10	IBM_TDB	2004/00/01	
		buffer near10 (gan or gallium near2	USPAT;	2004/09/21	-
		nitride)	US-PGPUB; EPO; JPO;	13:52	ı
			DERWENT;	!	
			IBM TDB		1
-	2	5290393.pn.	USPAT;	2004/09/21	ı
			US-PGPUB;	14:13	1
			EPO; JPO;	111113	
			DERWENT;		
		·	IBM TDB		
-	1	5670798.pn. and temperature	USPAT;	2004/09/21	
	1		US-PGPUB;	14:16	
			EPO; JPO;		İ
			DERWENT;	1	
	10000		IBM_TDB		
_	10032	, the entire of door of medito (dimorphous	USPAT;	2004/09/21	
		or polycrystal\$7)	US-PGPUB;	14:17	
			EPO; JPO;		ĺ
			DERWENT;		
_	10	(confinement or active) near10 (amorphous	IBM_TDB	2004/00/55	1
	"	or polycrystal\$7) near5 layer same (gan	USPAT;	2004/09/21	
		or gallium adj nitride)	US-PGPUB;	14:18	
	1	garram and military	EPO; JPO;		
			DERWENT;		
_	12	(confinement or active) near10 (amorphous	IBM_TDB USPAT;	2004/09/21	
		or polycrystal\$7) same (gan or gallium	US-PGPUB;	14:20	
		adj nitride)	EPO; JPO;	14.20	
	<u> </u>	•	DERWENT;		1
	]		IBM TDB		
-	1971	(confinement or active) near10 (gan or	USPAT;	2004/09/21	
		gallium adj nitride)	US-PGPUB;	14:20	
			EPO; JPO;		
			DERWENT;	!	
			IBM TDB		
_	78	(confinement or active) near10 (gan or	USPĀT;	2004/09/21	
		gallium adj nitride) near10 temperature	US-PGPUB;	14:21	
			EPO; JPO;		
			DERWENT;		1
	L		IBM TDB		

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-	5	tischler near10 applied near2 physics	USPAT;	2004/09/21
			US-PGPUB;	14:23
1			EPO; JPO;	
			DERWENT;	
	<u> </u>		IBM TDB	